

ABSTRACT

In a user-interface application, a computing apparatus has a user-interface to assist the user in searching for information from a data array. In an example embodiment according to the present invention, the data array is an ordered list of addresses. In a UI so equipped, the user experiences a particular sequence of events. The user begins at a point on
5 a list of addresses. After the user presses the scroll key, the list rolls down a low rate. As the user continues to hold down the scroll button the scroll accelerates. After a predetermined time, a helper character is displayed. This character may represent a first letter of a name or a first digit of a telephone number. The UI displays the helper character to the user. The user continues to hold the scroll button until a help character, corresponding to his/her
10 desired selection, appears. The user releases the scroll button and may slowly browse among a smaller group of data to locate the particular selection.